

**ABSTRACT OF THE DISCLOSURE:**

Two coupling members are provided in respective butting end faces thereof with annular recessed portions surrounding respective fluid channels thereof and having annular projections each formed in a bottom face of the recessed portion. A gasket comprises a sealing portion having an outside diameter smaller than the diameter of the recessed portions and is positioned between the projections of the coupling members, and a guide has an outside diameter permitting the guide to be fitted into the recessed portions and positioned externally of the sealing portion. The butting end faces of the coupling members are movable into contact with each other when the coupling is tightened up properly. The sealing portion has an annular groove formed in an outer periphery thereof, and the sealing portion and the guide are connected together by a snap ring fitted in the annular groove.